Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"6351844".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/08 16:11
L2	21	("5815720" | "5909578" | "5933622" | "6021275" | "6091897").PN. OR ("6351844"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2005/12/08 16:12
L3	5	("5815720" | "5909578" | "5933622" | "6021275" | "6091897").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2005/12/08 16:13
L4	0	3 and (cache and hot and cold)	US-PGPUB; USPAT; USOCR	ADJ	ON	2005/12/08 16:13
L5	0	3 and (cache and hot)	US-PGPUB; USPAT; USOCR	ADJ	ON	2005/12/08 16:13
L6	5	3 and (cache)	US-PGPUB; USPAT; USOCR	ADJ	ON	2005/12/08 16:13
L7	16	("6351844").URPN.	USPAT	ADJ	ON	2005/12/08 16:20
L8	0	7 AND (cache and hot and cold)	USPAT	ADJ	ON	2005/12/08 16:20
L9	12	7 AND (cache)	USPAT	ADJ	ON	2005/12/08 16:21
L10	9	7 AND (hot)	USPAT	ADJ	ON	2005/12/08 16:20
L11	0	7 AND (hot and cold)	USPAT	ADJ	ON	2005/12/08 16:20
L12	9	9 and 10	USPAT	ADJ	ON	2005/12/08 16:26
L13	1	"6418530".pn.	USPAT	ADJ	ON	2005/12/08 16:27
L14	6	(hot and cold near10 cache) and ((code or instruction or translation) near2 cache)	USPAT	ADJ	ON	2005/12/08 16:28
L18	1	"5815720".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2005/12/08 18:41
S1	607	(hot cold frequenc$3 count$3 sum increment$3 decrement$3 buffer) near10 cach$3 near10 (partition$3 separat$3 divid$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/08 16:11
S2	57	"5129088".URPN.	USPAT	OR	ON	2003/12/08 13:57
S3	3	("20010013087" "6351844" "6330556").pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/12/10 09:51

S4	2757	717/127-161.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/12/10 12:37
S5	7987	(increas$3 expand$3 enlarg$3 allocat$3) near10 cach$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/12/12 08:09
S6	6581	(increas$3 expand$3 enlarg$3 allocat$3) near5 cach$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/12/12 08:09
S7	5860	(increas$3 expand$3 enlarg$3) near10 cach$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/12/12 08:10
S8	4526	(increas$3 expand$3 enlarg$3) near5 cach$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/12/12 08:14
S9	6279	(increas$3 expand$3 enlarg$3 replac$3) near5 cach$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/12/12 08:12
S10	0	remov$3 near5 from near5 (expan$4 allocat$3 enlarg$3) near5 (area locat$3 place memory cache storage space)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/12/12 08:28
S11	1738	remov$3 near5 (expan$4 allocat$3 enlarg$3) near5 (area locat$3 place memory cache storage space)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/12/12 08:47
S12	20	(cache and (hot and cold) and counter and swap and threshold) and @pd>"2004"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/12/12 10:07
S13	0	@pd<"2001"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/12/12 10:07
S14	14187150	@py<"2001"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/12/12 10:08
S15	1109	(remov$3 near5 (expan$4 allocat$3 enlarg$3) near5 (area locat$3 place memory cache storage space)) and @py<"2001"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/12/12 10:39

S16	35673	"700"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/12/12 10:34
S17	285931	("345"/$ "380"/$ "700"/$ "703"/$ "705"/$ "706"/$ "707"/$ "708"/$ "709"/$ "710"/$ "711"/$ "712"/$ "713"/$ "714"/$ "715"/$ "717"/$). ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/12/12 10:47
S18	139	(("345"/$ "380"/$ "700"/$ "703"/$ "705"/$ "706"/$ "707"/$ "708"/$ "709"/$ "710"/$ "711"/$ "712"/$ "713"/$ "714"/$ "715"/$ "717"/$). ccls.) and ((remov$3 near5 (expan$4 allocat$3 enlarg$3) near5 (area locat$3 place memory cache storage space)) and @py<"2001")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/12/12 10:39
S19	221915	("700"/$ "703"/$ "705"/$ "706"/$ "707"/$ "708"/$ "709"/$ "710"/$ "711"/$ "712"/$ "713"/$ "714"/$ "715"/$ "717"/$).ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/12/12 10:51
S20	124	(("700"/$ "703"/$ "705"/$ "706"/$ "707"/$ "708"/$ "709"/$ "710"/$ "711"/$ "712"/$ "713"/$ "714"/$ "715"/$ "717"/$).ccls.) and ((remov$3 near5 (expan$4 allocat$3 enlarg$3) near5 (area locat$3 place memory cache storage space)) and @py<"2001")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/12/12 10:48
S21	128109	("709"/$ "710"/$ "711"/$ "712"/$ "713"/$ "714"/$ "715"/$ "717"/$). ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/12/12 10:51
S22	113	((remov$3 near5 (expan$4 allocat$3 enlarg$3) near5 (area locat$3 place memory cache storage space)) and @py<"2001") and (("709"/$ "710"/$ "711"/$ "712"/$ "713"/$ "714"/$ "715"/$ "717"/$).ccls.)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/12/12 10:58
S23	1	"5675790".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/12/12 12:58
S24	2	("20010013087" "6330556").pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/12/12 13:00
S25	496	cache and (hot and cold)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/04/19 15:35

S26	29	cache with hot with cold	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/04/19 15:35
S27	4	(hot and cold) near10 cach$3 near10 (partition$3 separat$3 divid$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/04/19 15:35
S28	17	(hot cold) near10 cach$3 near10 (partition$3 separat$3 divid$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/04/19 15:35
S29	68	dynamic$4 near10 cache$3 near10 partition$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/04/19 15:35
S30	24	cach$3 near5 local$3 near5 frequenc$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/04/19 15:35
S31	7	("4300192" | "4471457" | "4843541" | "5117350" | "5129088" | "5317706" | "5325526").PN.	USPAT	OR	ON	2004/04/19 15:35
S32	22	cache and (hot and cold) and counter and swap and threshold	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/04/19 15:36
S33	12	(cache and (hot and cold) and counter and swap and threshold) and expand	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/04/19 15:36
S34	13	(increas$3 expand$3 enlarg$3) near5 (hot near5 cach$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/04/19 15:36
S35	1	"20010049818".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/03 13:16
S36	6	("6330556" "6189141" "6493800" "5588138" "5247660" "5675790"). pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/05/03 14:13
S99	2	("6330556" "5675790").pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/11/09 17:17
S10 0	1	"20010049818".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/11/09 17:17

S10 1	707	(hot cold frequenc$3 count$3 sum increment$3 decrement$3 buffer) near10 cach$3 near10 (partition$3 separat$3 divid$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/11/09 18:47
S10 2	72	"5129088".URPN.	USPAT	OR	ON	2004/11/09 18:47
S10 3	3	("20010013087" "6351844" "6330556").pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/11/09 18:47
S10 4	3597	717/127-161.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/11/09 18:47
S10 5	9649	(increas$3 expand$3 enlarg$3 allocat$3) near10 cach$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/11/09 18:47
S10 6	7932	(increas$3 expand$3 enlarg$3 allocat$3) near5 cach$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/11/09 18:47
S10 7	7018	(increas$3 expand$3 enlarg$3) near10 cach$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/11/09 18:47
S10 8	5393	(increas$3 expand$3 enlarg$3) near5 cach$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/11/09 18:47
S10 9	7483	(increas$3 expand$3 enlarg$3 replac$3) near5 cach$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/11/09 18:47
S11 0	0	remov$3 near5 from near5 (expan$4 allocat$3 enlarg$3) near5 (area locat$3 place memory cache storage space)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/11/09 18:47
S11 1	1993	remov$3 near5 (expan$4 allocat$3 enlarg$3) near5 (area locat$3 place memory cache storage space)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/11/09 18:47
S11 2	26	(cache and (hot and cold) and counter and swap and threshold) and @pd>"2004"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/11/09 18:47
S11 3	0	@pd<"2001"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/11/09 18:47

S11 4	14194809	@py<"2001"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/11/09 18:47
S11 5	1110	(remov$3 near5 (expan$4 allocat$3 enlarg$3) near5 (area locat$3 place memory cache storage space)) and @py<"2001"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/11/09 18:47
S11 6	38894	"700"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/11/09 18:47
S11 7	328377	("345"/$ "380"/$ "700"/$ "703"/$ "705"/$ "706"/$ "707"/$ "708"/$ "709"/$ "710"/$ "711"/$ "712"/$ "713"/$ "714"/$ "715"/$ "717"/$). ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/11/09 18:47
S11 8	136	(("345"/$ "380"/$ "700"/$ "703"/$ "705"/$ "706"/$ "707"/$ "708"/$ "709"/$ "710"/$ "711"/$ "712"/$ "713"/$ "714"/$ "715"/$ "717"/$). ccls.) and ((remov$3 near5 (expan$4 allocat$3 enlarg$3) near5 (area locat$3 place memory cache storage space)) and @py<"2001")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/11/09 18:47
S11 9	264753	("700"/$ "703"/$ "705"/$ "706"/$ "707"/$ "708"/$ "709"/$ "710"/$ "711"/$ "712"/$ "713"/$ "714"/$ "715"/$ "717"/$).ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/11/09 18:47
S12 0	125	(("700"/$ "703"/$ "705"/$ "706"/$ "707"/$ "708"/$ "709"/$ "710"/$ "711"/$ "712"/$ "713"/$ "714"/$ "715"/$ "717"/$).ccls.) and ((remov$3 near5 (expan$4 allocat$3 enlarg$3) near5 (area locat$3 place memory cache storage space)) and @py<"2001")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/11/09 18:47
S12 1	157656	("709"/$ "710"/$ "711"/$ "712"/$ "713"/$ "714"/$ "715"/$ "717"/$). ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/11/09 18:47
S12 2	113	((remov$3 near5 (expan$4 allocat$3 enlarg$3) near5 (area locat$3 place memory cache storage space)) and @py<"2001") and (("709"/$ "710"/$ "711"/$ "712"/$ "713"/$ "714"/$ "715"/$ "717"/$).ccls.)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/11/09 18:47
S12 3	1	"5675790".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/11/09 18:47

S124	2	("20010013087" "6330556").pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/11/09 18:47
S125	565	cache and (hot and cold)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/11/09 18:47
S126	32	cache with hot with cold	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/11/09 18:47
S127	4	(hot and cold) near10 cach$3 near10 (partition$3 separat$3 divid$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/11/09 18:47
S128	20	(hot cold) near10 cach$3 near10 (partition$3 separat$3 divid$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/11/09 18:47
S129	82	dynamic$4 near10 cache$3 near10 partition$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/11/09 18:47
S130	27	cach$3 near5 local$3 near5 frequenc$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/11/09 18:47
S131	7	("4300192" | "4471457" | "4843541" | "5117350" | "5129088" | "5317706" | "5325526").PN.	USPAT	OR	ON	2004/11/09 18:47
S132	26	cache and (hot and cold) and counter and swap and threshold	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/11/09 18:47
S133	14	(cache and (hot and cold) and counter and swap and threshold) and expand	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/11/09 18:47
S134	16	(increas$3 expand$3 enlarg$3) near5 (hot near5 cach$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/11/09 18:47
S135	1	"20010049818".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/11/09 18:47
S136	6	("6330556" "6189141" "6493800" "5588138" "5247660" "5675790").pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/11/09 18:47

S13 7	767	(hot cold frequenc$3 count$3 sum increment$3 decrement$3 buffer) near10 cach$3 near10 (partition$3 separat$3 divid$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40
S13 8	78	"5129088".URPN.	USPAT	OR	ON	2005/06/17 12:40
S13 9	3	("20010013087" "6351844" "6330556").pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40
S14 0	4121	717/127-161.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40
S14 1	10716	(increas$3 expand$3 enlarg$3 allocat$3) near10 cach$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40
S14 2	8756	(increas$3 expand$3 enlarg$3 allocat$3) near5 cach$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40
S14 3	7792	(increas$3 expand$3 enlarg$3) near10 cach$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40
S14 4	5958	(increas$3 expand$3 enlarg$3) near5 cach$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40
S14 5	8226	(increas$3 expand$3 enlarg$3 replac$3) near5 cach$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40
S14 6	0	remov$3 near5 from near5 (expan$4 allocat$3 enlarg$3) near5 (area locat$3 place memory cache storage space)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40
S14 7	2176	remov$3 near5 (expan$4 allocat$3 enlarg$3) near5 (area locat$3 place memory cache storage space)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40
S14 8	27	(cache and (hot and cold) and counter and swap and threshold) and @pd>"2004"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40
S14 9	0	@pd<"2001"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40

S15 0	14196114	@py<"2001"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40
S15 1	1110	(remov$3 near5 (expan$4 allocat$3 enlarg$3) near5 (area locat$3 place memory cache storage space)) and @py<"2001"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40
S15 2	41180	"700"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40
S15 3	361522	("345"/$ "380"/$ "700"/$ "703"/$ "705"/$ "706"/$ "707"/$ "708"/$ "709"/$ "710"/$ "711"/$ "712"/$ "713"/$ "714"/$ "715"/$ "717"/$).ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40
S15 4	136	(("345"/$ "380"/$ "700"/$ "703"/$ "705"/$ "706"/$ "707"/$ "708"/$ "709"/$ "710"/$ "711"/$ "712"/$ "713"/$ "714"/$ "715"/$ "717"/$).ccls.) and ((remov$3 near5 (expan$4 allocat$3 enlarg$3) near5 (area locat$3 place memory cache storage space)) and @py<"2001")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40
S15 5	293079	("700"/$ "703"/$ "705"/$ "706"/$ "707"/$ "708"/$ "709"/$ "710"/$ "711"/$ "712"/$ "713"/$ "714"/$ "715"/$ "717"/$).ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40
S15 6	125	(("700"/$ "703"/$ "705"/$ "706"/$ "707"/$ "708"/$ "709"/$ "710"/$ "711"/$ "712"/$ "713"/$ "714"/$ "715"/$ "717"/$).ccls.) and ((remov$3 near5 (expan$4 allocat$3 enlarg$3) near5 (area locat$3 place memory cache storage space)) and @py<"2001")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40
S15 7	174868	("709"/$ "710"/$ "711"/$ "712"/$ "713"/$ "714"/$ "715"/$ "717"/$).ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40
S15 8	113	((remov$3 near5 (expan$4 allocat$3 enlarg$3) near5 (area locat$3 place memory cache storage space)) and @py<"2001") and (("709"/$ "710"/$ "711"/$ "712"/$ "713"/$ "714"/$ "715"/$ "717"/$).ccls.)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40
S15 9	1	"5675790".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40

S160	2	("20010013087" "6330556").pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40
S161	652	cache and (hot and cold)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40
S162	33	cache with hot with cold	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40
S163	4	(hot and cold) near10 cach$3 near10 (partition$3 separat$3 divid$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40
S164	22	(hot cold) near10 cach$3 near10 (partition$3 separat$3 divid$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40
S165	98	dynamic$4 near10 cache$3 near10 partition$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40
S166	29	cach$3 near5 local$3 near5 frequenc$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40
S167	7	("4300192" | "4471457" | "4843541" | "5117350" | "5129088" | "5317706" | "5325526").PN.	USPAT	OR	ON	2005/06/17 12:40
S168	27	cache and (hot and cold) and counter and swap and threshold	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40
S169	15	(cache and (hot and cold) and counter and swap and threshold) and expand	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40
S170	20	(increas$3 expand$3 enlarg$3) near5 (hot near5 cach$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40
S171	1	"20010049818".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40
S172	6	("6330556" "6189141" "6493800" "5588138" "5247660" "5675790").pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40

S17 3	2	("6330556" "5675790").pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40
S17 4	1	"20010049818".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40
S17 5	4121	717/127-161.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40
S17 6	10716	(increas$3 expand$3 enlarg$3 allocat$3) near10 cach$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40
S17 7	8756	(increas$3 expand$3 enlarg$3 allocat$3) near5 cach$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40
S17 8	7792	(increas$3 expand$3 enlarg$3) near10 cach$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40
S17 9	0	remov$3 near5 from near5 (expan$4 allocat$3 enlarg$3) near5 (area locat$3 place memory cache storage space)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40
S18 0	27	(cache and (hot and cold) and counter and swap and threshold) and @pd>"2004"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40
S18 1	0	@pd<"2001"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40
S18 2	14196114	@py<"2001"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40
S18 3	41180	"700"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40
S18 4	361522	("345"/$ "380"/$ "700"/$ "703"/$ "705"/$ "706"/$ "707"/$ "708"/$ "709"/$ "710"/$ "711"/$ "712"/$ "713"/$ "714"/$ "715"/$ "717"/$). ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40

S18 5	293079	("700"/$ "703"/$ "705"/$ "706"/$ "707"/$ "708"/$ "709"/$ "710"/$ "711"/$ "712"/$ "713"/$ "714"/$ "715"/$ "717"/$).ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40
S18 6	174868	("709"/$ "710"/$ "711"/$ "712"/$ "713"/$ "714"/$ "715"/$ "717"/$). ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40
S18 7	113	((remov$3 near5 (expan$4 allocat$3 enlarg$3) near5 (area locat$3 place memory cache storage space)) and @py<"2001") and (("709"/$ "710"/$ "711"/$ "712"/$ "713"/$ "714"/$ "715"/$ "717"/$).ccls.)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40
S18 8	1	"5675790".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40
S18 9	1	"20010049818".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40
S19 0	78	"5129088".URPN.	USPAT	OR	ON	2005/06/17 12:40
S19 1	3	("20010013087" "6351844" "6330556").pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40
S19 2	2	("20010013087" "6330556").pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40
S19 3	33	cache with hot with cold	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40
S19 4	4	(hot and cold) near10 cach$3 near10 (partition$3 separat$3 divid$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40
S19 5	22	(hot cold) near10 cach$3 near10 (partition$3 separat$3 divid$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40
S19 6	98	dynamic$4 near10 cache$3 near10 partition$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40

S197	29	cach$3 near5 local$3 near5 frequenc$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40
S198	7	("4300192" | "4471457" | "4843541" | "5117350" | "5129088" | "5317706" | "5325526").PN.	USPAT	OR	ON	2005/06/17 12:40
S199	27	cache and (hot and cold) and counter and swap and threshold	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40
S200	15	(cache and (hot and cold) and counter and swap and threshold) and expand	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40
S201	20	(increas$3 expand$3 enlarg$3) near5 (hot near5 cach$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40
S202	6	("6330556" "6189141" "6493800" "5588138" "5247660" "5675790").pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40
S203	136	(("345"/$ "380"/$ "700"/$ "703"/$ "705"/$ "706"/$ "707"/$ "708"/$ "709"/$ "710"/$ "711"/$ "712"/$ "713"/$ "714"/$ "715"/$ "717"/$).ccls.) and ((remov$3 near5 (expan$4 allocat$3 enlarg$3) near5 (area locat$3 place memory cache storage space)) and @py<"2001")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40
S204	125	(("700"/$ "703"/$ "705"/$ "706"/$ "707"/$ "708"/$ "709"/$ "710"/$ "711"/$ "712"/$ "713"/$ "714"/$ "715"/$ "717"/$).ccls.) and ((remov$3 near5 (expan$4 allocat$3 enlarg$3) near5 (area locat$3 place memory cache storage space)) and @py<"2001")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40
S205	652	cache and (hot and cold)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40
S206	767	(hot cold frequenc$3 count$3 sum increment$3 decrement$3 buffer) near10 cach$3 near10 (partition$3 separat$3 divid$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40
S207	1110	(remov$3 near5 (expan$4 allocat$3 enlarg$3) near5 (area locat$3 place memory cache storage space)) and @py<"2001"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40

S20 8	2176	remov$3 near5 (expan$4 allocat$3 enlarg$3) near5 (area locat$3 place memory cache storage space)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40
S20 9	5958	(increas$3 expand$3 enlarg$3) near5 cach$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40
S21 0	8226	(increas$3 expand$3 enlarg$3 replac$3) near5 cach$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:40
S21 1	12	("6286057" "81" "5603008" "75" "5560013" "74" "5255384" "73" "5317740" "73" "5530824" "73" "6237065" "73" "6470492" "73" "6704925" "73" "6785801" "73" "6880152" "73" "6397379" "73").pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/06/17 12:41
S21 2	11337	(instruction or code and data) near2 cache	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2005/06/20 15:08
S21 3	74	S212 and (hot and cold)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2005/06/20 15:08
S21 4	2	S212 and (hot and cold) near2 (cache or partition)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2005/06/20 15:09
S21 5	811	(hot cold frequenc$3 count$3 sum increment$3 decrement$3 buffer) near10 cach$3 near10 (partition$3 separat$3 divid$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S21 6	82	"5129088".URPN.	USPAT	OR	ON	2005/12/06 15:00
S21 7	3	("20010013087" "6351844" "6330556").pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S21 8	4549	717/127-161.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S21 9	11571	(increas$3 expand$3 enlarg$3 allocat$3) near10 cach$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00

S22 0	9435	(increas$3 expand$3 enlarg$3 allocat$3) near5 cach$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S22 1	8378	(increas$3 expand$3 enlarg$3) near10 cach$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S22 2	6398	(increas$3 expand$3 enlarg$3) near5 cach$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S22 3	8825	(increas$3 expand$3 enlarg$3 replac$3) near5 cach$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S22 4	0	remov$3 near5 from near5 (expan$4 allocat$3 enlarg$3) near5 (area locat$3 place memory cache storage space)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S22 5	2313	remov$3 near5 (expan$4 allocat$3 enlarg$3) near5 (area locat$3 place memory cache storage space)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S22 6	30	(cache and (hot and cold) and counter and swap and threshold) and @pd>"2004"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S22 7	0	@pd<"2001"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S22 8	14197280	@py<"2001"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S22 9	1110	(remov$3 near5 (expan$4 allocat$3 enlarg$3) near5 (area locat$3 place memory cache storage space)) and @py<"2001"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S23 0	42805	"700"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S23 1	384980	("345"/$ "380"/$ "700"/$ "703"/$ "705"/$ "706"/$ "707"/$ "708"/$ "709"/$ "710"/$ "711"/$ "712"/$ "713"/$ "714"/$ "715"/$ "717"/$). ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00

S23 2	134	(("345"/$ "380"/$ "700"/$ "703"/$ "705"/$ "706"/$ "707"/$ "708"/$ "709"/$ "710"/$ "711"/$ "712"/$ "713"/$ "714"/$ "715"/$ "717"/$). ccls.) and ((remov$3 near5 (expan$4 allocat$3 enlarg$3) near5 (area locat$3 place memory cache storage space)) and @py<"2001")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S23 3	312397	("700"/$ "703"/$ "705"/$ "706"/$ "707"/$ "708"/$ "709"/$ "710"/$ "711"/$ "712"/$ "713"/$ "714"/$ "715"/$ "717"/$).ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S23 4	123	(("700"/$ "703"/$ "705"/$ "706"/$ "707"/$ "708"/$ "709"/$ "710"/$ "711"/$ "712"/$ "713"/$ "714"/$ "715"/$ "717"/$).ccls.) and ((remov$3 near5 (expan$4 allocat$3 enlarg$3) near5 (area locat$3 place memory cache storage space)) and @py<"2001")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S23 5	185218	("709"/$ "710"/$ "711"/$ "712"/$ "713"/$ "714"/$ "715"/$ "717"/$). ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S23 6	111	((remov$3 near5 (expan$4 allocat$3 enlarg$3) near5 (area locat$3 place memory cache storage space)) and @py<"2001") and (("709"/$ "710"/$ "711"/$ "712"/$ "713"/$ "714"/$ "715"/$ "717"/$).ccls.)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S23 7	1	"5675790".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S23 8	2	("20010013087" "6330556").pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S23 9	729	cache and (hot and cold)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S24 0	36	cache with hot with cold	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S24 1	5	(hot and cold) near10 cach$3 near10 (partition$3 separat$3 divid$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00

S24 2	25	(hot cold) near10 cach$3 near10 (partition$3 separat$3 divid$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S24 3	102	dynamic$4 near10 cache$3 near10 partition$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S24 4	31	cach$3 near5 local$3 near5 frequenc$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S24 5	7	("4300192" | "4471457" | "4843541" | "5117350" | "5129088" | "5317706" | "5325526").PN.	USPAT	OR	ON	2005/12/06 15:00
S24 6	30	cache and (hot and cold) and counter and swap and threshold	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S24 7	16	(cache and (hot and cold) and counter and swap and threshold) and expand	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S24 8	24	(increas$3 expand$3 enlarg$3) near5 (hot near5 cach$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S24 9	1	"20010049818".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S25 0	6	("6330556" "6189141" "6493800" "5588138" "5247660" "5675790"). pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S25 1	2	("6330556" "5675790").pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S25 2	1	"20010049818".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S25 3	4549	717/127-161.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S25 4	11571	(increas$3 expand$3 enlarg$3 allocat$3) near10 cach$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00

S25 5	9435	(increas$3 expand$3 enlarg$3 allocat$3) near5 cach$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S25 6	8378	(increas$3 expand$3 enlarg$3) near10 cach$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S25 7	0	remov$3 near5 from near5 (expan$4 allocat$3 enlarg$3) near5 (area locat$3 place memory cache storage space)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S25 8	30	(cache and (hot and cold) and counter and swap and threshold) and @pd>"2004"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S25 9	0	@pd<"2001"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S26 0	14197280	@py<"2001"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S26 1	42805	"700"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S26 2	384980	("345"/$ "380"/$ "700"/$ "703"/$ "705"/$ "706"/$ "707"/$ "708"/$ "709"/$ "710"/$ "711"/$ "712"/$ "713"/$ "714"/$ "715"/$ "717"/$).ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S26 3	312397	("700"/$ "703"/$ "705"/$ "706"/$ "707"/$ "708"/$ "709"/$ "710"/$ "711"/$ "712"/$ "713"/$ "714"/$ "715"/$ "717"/$).ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S26 4	185218	("709"/$ "710"/$ "711"/$ "712"/$ "713"/$ "714"/$ "715"/$ "717"/$).ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S26 5	111	((remov$3 near5 (expan$4 allocat$3 enlarg$3) near5 (area locat$3 place memory cache storage space)) and @py<"2001") and (("709"/$ "710"/$ "711"/$ "712"/$ "713"/$ "714"/$ "715"/$ "717"/$).ccls.)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00

S266	1	"5675790".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S267	1	"20010049818".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S268	82	"5129088".URPN.	USPAT	OR	ON	2005/12/06 15:00
S269	3	("20010013087" "6351844" "6330556").pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S270	2	("20010013087" "6330556").pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S271	36	cache with hot with cold	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S272	5	(hot and cold) near10 cach$3 near10 (partition$3 separat$3 divid$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S273	25	(hot cold) near10 cach$3 near10 (partition$3 separat$3 divid$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S274	102	dynamic$4 near10 cache$3 near10 partition$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S275	31	cach$3 near5 local$3 near5 frequenc$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S276	7	("4300192" | "4471457" | "4843541" | "5117350" | "5129088" | "5317706" | "5325526").PN.	USPAT	OR	ON	2005/12/06 15:00
S277	30	cache and (hot and cold) and counter and swap and threshold	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S278	16	(cache and (hot and cold) and counter and swap and threshold) and expand	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00

S27 9	24	(increas$3 expand$3 enlarg$3) near5 (hot near5 cach$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S28 0	6	("6330556" "6189141" "6493800" "5588138" "5247660" "5675790"). pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S28 1	134	(("345"/$ "380"/$ "700"/$ "703"/$ "705"/$ "706"/$ "707"/$ "708"/$ "709"/$ "710"/$ "711"/$ "712"/$ "713"/$ "714"/$ "715"/$ "717"/$). ccls.) and ((remov$3 near5 (expan$4 allocat$3 enlarg$3) near5 (area locat$3 place memory cache storage space)) and @py<"2001")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S28 2	123	(("700"/$ "703"/$ "705"/$ "706"/$ "707"/$ "708"/$ "709"/$ "710"/$ "711"/$ "712"/$ "713"/$ "714"/$ "715"/$ "717"/$).ccls.) and ((remov$3 near5 (expan$4 allocat$3 enlarg$3) near5 (area locat$3 place memory cache storage space)) and @py<"2001")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S28 3	729	cache and (hot and cold)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S28 4	811	(hot cold frequenc$3 count$3 sum increment$3 decrement$3 buffer) near10 cach$3 near10 (partition$3 separat$3 divid$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S28 5	1110	(remov$3 near5 (expan$4 allocat$3 enlarg$3) near5 (area locat$3 place memory cache storage space)) and @py<"2001"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S28 6	2313	remov$3 near5 (expan$4 allocat$3 enlarg$3) near5 (area locat$3 place memory cache storage space)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S28 7	6398	(increas$3 expand$3 enlarg$3) near5 cach$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S28 8	8825	(increas$3 expand$3 enlarg$3 replac$3) near5 cach$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S28 9	4549	717/127-161.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00

S290	11571	(increas$3 expand$3 enlarg$3 allocat$3) near10 cach$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S291	9435	(increas$3 expand$3 enlarg$3 allocat$3) near5 cach$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S292	8378	(increas$3 expand$3 enlarg$3) near10 cach$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S293	0	remov$3 near5 from near5 (expan$4 allocat$3 enlarg$3) near5 (area locat$3 place memory cache storage space)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S294	30	(cache and (hot and cold) and counter and swap and threshold) and @pd>"2004"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S295	0	@pd<"2001"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S296	14197280	@py<"2001"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S297	42805	"700"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S298	384980	("345"/$ "380"/$ "700"/$ "703"/$ "705"/$ "706"/$ "707"/$ "708"/$ "709"/$ "710"/$ "711"/$ "712"/$ "713"/$ "714"/$ "715"/$ "717"/$). ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S299	312397	("700"/$ "703"/$ "705"/$ "706"/$ "707"/$ "708"/$ "709"/$ "710"/$ "711"/$ "712"/$ "713"/$ "714"/$ "715"/$ "717"/$).ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S300	185218	("709"/$ "710"/$ "711"/$ "712"/$ "713"/$ "714"/$ "715"/$ "717"/$). ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00

S30 1	111	((remov$3 near5 (expan$4 allocat$3 enlarg$3) near5 (area locat$3 place memory cache storage space)) and @py<"2001") and (("709"/$ "710"/$ "711"/$ "712"/$ "713"/$ "714"/$ "715"/$ "717"/$).ccls.)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S30 2	4549	717/127-161.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S30 3	11571	(increas$3 expand$3 enlarg$3 allocat$3) near10 cach$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S30 4	9435	(increas$3 expand$3 enlarg$3 allocat$3) near5 cach$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S30 5	8378	(increas$3 expand$3 enlarg$3) near10 cach$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S30 6	0	remov$3 near5 from near5 (expan$4 allocat$3 enlarg$3) near5 (area locat$3 place memory cache storage space)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S30 7	30	(cache and (hot and cold) and counter and swap and threshold) and @pd>"2004"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S30 8	0	@pd<"2001"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S30 9	14197280	@py<"2001"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S31 0	42805	"700"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S31 1	384980	("345"/$ "380"/$ "700"/$ "703"/$ "705"/$ "706"/$ "707"/$ "708"/$ "709"/$ "710"/$ "711"/$ "712"/$ "713"/$ "714"/$ "715"/$ "717"/$). ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00

S31 2	312397	("700"/$ "703"/$ "705"/$ "706"/$ "707"/$ "708"/$ "709"/$ "710"/$ "711"/$ "712"/$ "713"/$ "714"/$ "715"/$ "717"/$).ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S31 3	185218	("709"/$ "710"/$ "711"/$ "712"/$ "713"/$ "714"/$ "715"/$ "717"/$). ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S31 4	111	((remov$3 near5 (expan$4 allocat$3 enlarg$3) near5 (area locat$3 place memory cache storage space)) and @py<"2001") and (("709"/$ "710"/$ "711"/$ "712"/$ "713"/$ "714"/$ "715"/$ "717"/$).ccls.)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S31 5	12	("6286057" "81" "5603008" "75" "5560013" "74" "5255384" "73" "5317740" "73" "5530824" "73" "6237065" "73" "6470492" "73" "6704925" "73" "6785801" "73" "6880152" "73" "6397379" "73").pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S31 6	1	"5675790".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S31 7	1	"20010049818".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S31 8	1	"20010049818".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S31 9	1	"5675790".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S32 0	1	"20010049818".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S32 1	82	"5129088".URPN.	USPAT	OR	ON	2005/12/06 15:00
S32 2	3	("20010013087" "6351844" "6330556").pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S32 3	2	("20010013087" "6330556").pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00

S32 4	36	cache with hot with cold	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S32 5	5	(hot and cold) near10 cach$3 near10 (partition$3 separat$3 divid$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S32 6	25	(hot cold) near10 cach$3 near10 (partition$3 separat$3 divid$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S32 7	102	dynamic$4 near10 cache$3 near10 partition$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S32 8	31	cach$3 near5 local$3 near5 frequenc$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S32 9	7	("4300192" | "4471457" | "4843541" | "5117350" | "5129088" | "5317706" | "5325526").PN.	USPAT	OR	ON	2005/12/06 15:00
S33 0	30	cache and (hot and cold) and counter and swap and threshold	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S33 1	16	(cache and (hot and cold) and counter and swap and threshold) and expand	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S33 2	24	(increas$3 expand$3 enlarg$3) near5 (hot near5 cach$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S33 3	6	("6330556" "6189141" "6493800" "5588138" "5247660" "5675790"). pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S33 4	2	("6330556" "5675790").pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S33 5	82	"5129088".URPN.	USPAT	OR	ON	2005/12/06 15:00
S33 6	3	("20010013087" "6351844" "6330556").pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00

S337	2	("20010013087" "6330556").pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S338	36	cache with hot with cold	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S339	5	(hot and cold) near10 cach$3 near10 (partition$3 separat$3 divid$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S340	25	(hot cold) near10 cach$3 near10 (partition$3 separat$3 divid$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S341	102	dynamic$4 near10 cache$3 near10 partition$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S342	31	cach$3 near5 local$3 near5 frequenc$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S343	7	("4300192" | "4471457" | "4843541" | "5117350" | "5129088" | "5317706" | "5325526").PN.	USPAT	OR	ON	2005/12/06 15:00
S344	30	cache and (hot and cold) and counter and swap and threshold	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S345	16	(cache and (hot and cold) and counter and swap and threshold) and expand	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S346	24	(increas$3 expand$3 enlarg$3) near5 (hot near5 cach$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S347	6	("6330556" "6189141" "6493800" "5588138" "5247660" "5675790").pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S348	134	(("345"/$ "380"/$ "700"/$ "703"/$ "705"/$ "706"/$ "707"/$ "708"/$ "709"/$ "710"/$ "711"/$ "712"/$ "713"/$ "714"/$ "715"/$ "717"/$).ccls.) and ((remov$3 near5 (expan$4 allocat$3 enlarg$3) near5 (area locat$3 place memory cache storage space)) and @py<"2001")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00

S34 9	123	(("700"/$ "703"/$ "705"/$ "706"/$ "707"/$ "708"/$ "709"/$ "710"/$ "711"/$ "712"/$ "713"/$ "714"/$ "715"/$ "717"/$).ccls.) and ((remov$3 near5 (expan$4 allocat$3 enlarg$3) near5 (area locat$3 place memory cache storage space)) and @py<"2001")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S35 0	134	(("345"/$ "380"/$ "700"/$ "703"/$ "705"/$ "706"/$ "707"/$ "708"/$ "709"/$ "710"/$ "711"/$ "712"/$ "713"/$ "714"/$ "715"/$ "717"/$). ccls.) and ((remov$3 near5 (expan$4 allocat$3 enlarg$3) near5 (area locat$3 place memory cache storage space)) and @py<"2001")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S35 1	123	(("700"/$ "703"/$ "705"/$ "706"/$ "707"/$ "708"/$ "709"/$ "710"/$ "711"/$ "712"/$ "713"/$ "714"/$ "715"/$ "717"/$).ccls.) and ((remov$3 near5 (expan$4 allocat$3 enlarg$3) near5 (area locat$3 place memory cache storage space)) and @py<"2001")	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S35 2	729	cache and (hot and cold)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S35 3	729	cache and (hot and cold)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S35 4	811	(hot cold frequenc$3 count$3 sum increment$3 decrement$3 buffer) near10 cach$3 near10 (partition$3 separat$3 divid$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S35 5	811	(hot cold frequenc$3 count$3 sum increment$3 decrement$3 buffer) near10 cach$3 near10 (partition$3 separat$3 divid$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S35 6	1110	(remov$3 near5 (expan$4 allocat$3 enlarg$3) near5 (area locat$3 place memory cache storage space)) and @py<"2001"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S35 7	1110	(remov$3 near5 (expan$4 allocat$3 enlarg$3) near5 (area locat$3 place memory cache storage space)) and @py<"2001"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S35 8	6398	(increas$3 expand$3 enlarg$3) near5 cach$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00

S35 9	8825	(increas$3 expand$3 enlarg$3 replac$3) near5 cach$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S36 0	2313	remov$3 near5 (expan$4 allocat$3 enlarg$3) near5 (area locat$3 place memory cache storage space)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S36 1	2313	remov$3 near5 (expan$4 allocat$3 enlarg$3) near5 (area locat$3 place memory cache storage space)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S36 2	6398	(increas$3 expand$3 enlarg$3) near5 cach$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S36 3	8825	(increas$3 expand$3 enlarg$3 replac$3) near5 cach$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/12/06 15:00
S36 4	12089	(instruction or code and data) near2 cache	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2005/12/06 15:00
S36 5	78	S364 and (hot and cold)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2005/12/06 15:00
S36 6	12089	(instruction or code and data) near2 cache	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2005/12/06 15:00
S36 7	2	S364 and (hot and cold) near2 (cache or partition)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2005/12/06 15:00
S36 8	954	jvm and cache	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2005/12/07 15:04
S36 9	7	S368 and (hot and cold)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2005/12/07 15:07
S37 0	4570	(translate or translator) and (hot and cold)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2005/12/07 15:08

S37 1	12	((instruction or code)adj (translate or translator)) and (hot and cold)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2005/12/07 15:09
S37 2	12	((instruction or code) adj (translate or translator)) and (hot and cold)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2005/12/07 15:13
S37 3	4	((instruction or code) adj (translate or translator)) and (hot and cold) and cache	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	ADJ	ON	2005/12/07 15:13